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Application No. 10/506,444

Amendment A

Reply to Office Action of December 13, 2007

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF THE CLAIMS

1. (Currently Amended) A method for producing a catalyst for removing nitrogen oxides which comprises dispersing a hydrated titanium oxide or dried material thereof, tungstic acid or a salt thereof, and cerium dioxide in a dispersion medium to form a sol-like material, mixing the a sol-like material formed by dispersing cerium dioxide in a dispersion medium with an aqueous medium to form a catalyst slurry or paste, supporting the catalyst slurry or paste on a catalyst carrier, and then calcinating the carrier.

2. (Original) The method for producing a catalyst for removing nitrogen oxides according to claim 1 wherein a colloidal silica is further mixed to form the catalyst slurry or paste.

3. (Original) The method for producing a catalyst for removing nitrogen oxides according to claim 1 wherein oxalic acid is still further mixed to form the catalyst slurry or paste.

4. (Previously Presented) The method for producing a catalyst for removing nitrogen oxides according to claim 1 wherein inorganic short fibers are still further mixed to form the catalyst slurry or paste.

5. (Previously Presented) The method for producing a catalyst for removing nitrogen oxides according to claim 1 wherein the catalyst carrier is an inorganic fiber catalyst carrier, ceramic catalyst carrier, or metal catalyst carrier.

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6. (Original) The method for producing a catalyst for removing nitrogen oxides according to claim 5 wherein the inorganic fiber catalyst carrier is a corrugated honeycomb carrier prepared by subjecting a sheet of silica-alumina type inorganic fibers to a corrugating processing.

7. (Original) The method for producing a catalyst for removing nitrogen oxides according to claim 5 wherein the metal catalyst carrier is a metal lath.

8. (Withdrawn) A catalyst for removing nitrogen oxides which catalyst is produced by a method defined in claim 1.

9. (Withdrawn) A method of removing nitrogen oxides from an exhaust gas containing the nitrogen oxides by using a catalyst defined in claim 8 in the presence of ammonia.

10. (Withdrawn) The method for removing nitrogen oxides according to claim 9 wherein the temperature of the exhaust gas is 350 to 600° C.

11. (Withdrawn) The method for removing nitrogen oxides according to claim 9 wherein the exhaust gas is an exhaust gas from a gas turbine.

12. (Withdrawn) A catalyst for removing nitrogen oxides which catalyst is produced by a method defined in claim 2.

13. (Withdrawn) A catalyst for removing nitrogen oxides which catalyst is produced by a method defined in claim 3.

14. (Withdrawn) A catalyst for removing nitrogen oxides which catalyst is produced by a method defined in claim 4.

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15. (Withdrawn) A catalyst for removing nitrogen oxides which catalyst is produced by a method defined in claim 5.